



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 61958
Application ID: 09683175
Title of Invention: Distributed lock management chip
First Named Inventor: Aedan Coffey
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-11-29
Effective Receipt Date: 2004-06-03
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 7978
Attorney Docket Number: ERLG.P-031

Total Fees Authorized: 180.0
Payment Category: Credit Card
Credit Card Number: *****3008
Expiration Date: 07312004
Card Holder Name: Carl Oppedahl
Postal Code: 80435-5088
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-06-03
RAM Sequence Number: 1029688

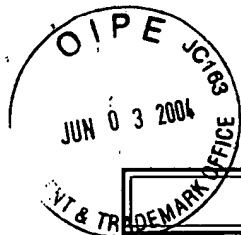


RECEIVED

JUN 08 2004

Technology Center 2100




Digital Certificate Holder: cn=Carl Oppedahl,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 0cbd43eed60ffb39b12123bd70deab177e171abc



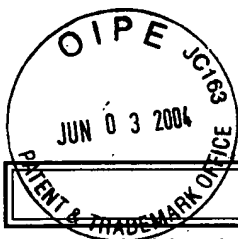
TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0




Title of Invention	Distributed lock management chip																	
<table><tr><td>Application Number:</td><td>09/683175</td><td></td><td rowspan="5">RECEIVED JUN 08 2004 Technology Center 2100</td></tr><tr><td>Date:</td><td>2001-11-29</td><td></td></tr><tr><td>First Named Applicant:</td><td>Aedan Coffey</td><td></td></tr><tr><td>Confirmation Number:</td><td>7978</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>ERLG.P-031</td><td></td></tr></table>			Application Number:	09/683175		RECEIVED JUN 08 2004 Technology Center 2100	Date:	2001-11-29		First Named Applicant:	Aedan Coffey		Confirmation Number:	7978		Attorney Docket Number:	ERLG.P-031	
Application Number:	09/683175		RECEIVED JUN 08 2004 Technology Center 2100															
Date:	2001-11-29																	
First Named Applicant:	Aedan Coffey																	
Confirmation Number:	7978																	
Attorney Docket Number:	ERLG.P-031																	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																		
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Carl Oppedahl Registered Number: 32476</td><td>/s/</td><td>Attorney</td></tr></tbody></table>				Submitted by:	Elec. Sign.	Sign. Capacity	Carl Oppedahl Registered Number: 32476	/s/	Attorney									
Submitted by:	Elec. Sign.	Sign. Capacity																
Carl Oppedahl Registered Number: 32476	/s/	Attorney																
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>erlgp031-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xml</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>erlgp031-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xml</td></tr></table>				Documents being submitted	Files	us-fee-sheet	erlgp031-usfees.xml		us-fee-sheet.xml		us-fee-sheet.dtd	us-ids	erlgp031-usidst.xml		us-ids.dtd		us-ids.xml	
Documents being submitted	Files																	
us-fee-sheet	erlgp031-usfees.xml																	
	us-fee-sheet.xml																	
	us-fee-sheet.dtd																	
us-ids	erlgp031-usidst.xml																	
	us-ids.dtd																	
	us-ids.xml																	

Comments

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

Title of Invention	Distributed lock management chip																				
<table><tr><td>Application Number:</td><td>09/683175</td><td></td><td rowspan="5">RECEIVED JUN 0 8 2004 Technology Center 2100</td></tr><tr><td>Date:</td><td>2001-11-29</td><td></td></tr><tr><td>First Named Applicant:</td><td>Aedan Coffey</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>ERLG.P-031</td><td></td></tr><tr><td>Art Unit:</td><td>2111</td><td></td></tr><tr><td>Examiner:</td><td>Thomas J. Cleary</td><td></td><td></td></tr></table>		Application Number:	09/683175		RECEIVED JUN 0 8 2004 Technology Center 2100	Date:	2001-11-29		First Named Applicant:	Aedan Coffey		Attorney Docket Number:	ERLG.P-031		Art Unit:	2111		Examiner:	Thomas J. Cleary		
Application Number:	09/683175		RECEIVED JUN 0 8 2004 Technology Center 2100																		
Date:	2001-11-29																				
First Named Applicant:	Aedan Coffey																				
Attorney Docket Number:	ERLG.P-031																				
Art Unit:	2111																				
Examiner:	Thomas J. Cleary																				
TOTAL FEE AUTHORIZED \$180																					
Patent fees are subject to annual revisions on or about October 1st of each year.																					
BASIC FILING FEE																					
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180										
Fee Description	Fee Code	Amount \$	Fee Paid \$																		
Submission Of Information Disclosure Stmt Fee	1806	180	180																		
AUTHORIZED BILLING INFORMATION																					
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:																					
Credit account number: 3008																					
Expiration Date (YYYYMMDD): 2004-07-31																					
Authorized name: Carl Oppedahl																					
Billing address: 80435-5088																					



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Distributed lock management chip																																																																																																	
<p>Application Number: 09/683175</p> <p>Confirmation Number: 7978</p> <p>First Named Applicant: Aedan Coffey</p> <p>Attorney Docket Number: ERLG.P-031</p> <p>Art Unit: 2111</p> <p>Examiner: Thomas J. Cleary</p> <p>Search string: (6658504 or 6115814 or 6061244 or 6050658 or 5814762 or 5483423 or 5313369 or 6188973 or 5790782 or 5892973 or 5956665 or 20020044562 or 20020008427 or 20020004342 or 20020043877 or 20030056048 or 20020129232 or 20020044561 or 20020010883 or 20020046276 or 20020054477 or 20020159311).pn.</p> <p>RECEIVED JUN 08 2004 Technology Center 2100</p>																																																																																																		
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6658504</td><td>2003-12-02</td><td>Lieber et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6115814</td><td>2000-09-05</td><td>Lieber et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6061244</td><td>2000-05-09</td><td>O'Sullivan et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6050658</td><td>2000-04-18</td><td>O'Sullivan et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5814762</td><td>1998-09-29</td><td>Tusler et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5483423</td><td>1996-01-09</td><td>Lewis et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5313369</td><td>1994-05-17</td><td>Lewis et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>6188973</td><td>2001-02-13</td><td>Martinez et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>5790782</td><td>1998-08-04</td><td>Martinez et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5892973</td><td>1999-04-06</td><td>Martinez et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5956665</td><td>1999-09-21</td><td>Martinez et al.</td><td></td><td></td><td></td></tr></tbody></table>			init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6658504	2003-12-02	Lieber et al.					2	6115814	2000-09-05	Lieber et al.					3	6061244	2000-05-09	O'Sullivan et al.					4	6050658	2000-04-18	O'Sullivan et al.					5	5814762	1998-09-29	Tusler et al.					6	5483423	1996-01-09	Lewis et al.					7	5313369	1994-05-17	Lewis et al.					8	6188973	2001-02-13	Martinez et al.					9	5790782	1998-08-04	Martinez et al.					10	5892973	1999-04-06	Martinez et al.					11	5956665	1999-09-21	Martinez et al.			
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																																											
	1	6658504	2003-12-02	Lieber et al.																																																																																														
	2	6115814	2000-09-05	Lieber et al.																																																																																														
	3	6061244	2000-05-09	O'Sullivan et al.																																																																																														
	4	6050658	2000-04-18	O'Sullivan et al.																																																																																														
	5	5814762	1998-09-29	Tusler et al.																																																																																														
	6	5483423	1996-01-09	Lewis et al.																																																																																														
	7	5313369	1994-05-17	Lewis et al.																																																																																														
	8	6188973	2001-02-13	Martinez et al.																																																																																														
	9	5790782	1998-08-04	Martinez et al.																																																																																														
	10	5892973	1999-04-06	Martinez et al.																																																																																														
	11	5956665	1999-09-21	Martinez et al.																																																																																														
<h3>US Published Applications</h3>																																																																																																		

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020044562	2002-04-18	Killen, JR. et al.			
	2	20020008427	2002-01-24	Mullins et al.			
	3	20020004342	2002-01-10	Mullins et al.			
	4	20020043877	2002-04-18	Mullins et al.			
	5	20030056048	2003-03-20	Mullins et al.			
	6	20020129232	2002-09-12	Coffey			
	7	20020044561	2002-04-18	Coffey			
	8	20020010883	2002-01-24	Coffey et al.			
	9	20020046276	2002-04-18	Coffey et al.			
	10	20020054477	2002-05-09	Coffey et al.			
	11	20020159311	2002-10-31	Coffey et al.			

Signature

Examiner Name	Date